

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Hastings, et al.

Application Serial No.: 09/466,778

Filed: December 20, 1999

For: **Novel Hyaluronan-Binding Proteins  
and Encoding Genes**



Group Art Unit: 1643

Examiner: Not yet assigned

Atty. Docket No.: **PF487**

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Assistant Commissioner For Patents  
ATTENTION: BOX MISSING PARTS  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts mailed February 11, 2000, submitted herewith are executed Declarations for Patent Application for entry into the above-referenced application.

The Commissioner is hereby authorized to charge the required fee of \$130.00, and any other fee deemed necessary, to Deposit Account No. 08-3425. A duplicate of this sheet is enclosed, along with a copy of the Notice to File Missing Parts.

Respectfully submitted,

Dated: July 19, 2000

A handwritten signature in dark ink, appearing to read "Kenley R. Hoover".

Kenley R. Hoover (Reg. No. 40,302)  
Attorney for Applicants

**Human Genome Sciences, Inc.**  
9410 Key West Avenue  
Rockville, Maryland 20850  
301-309-8504 (telephone)

KKH/RL/ba



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

#3

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/466,778

12/02/99

HASTINGS

G

PF487

HUMAN GENOME SCIENCES INC  
9410 KEY WEST AVENUE  
ROCKVILLE MD 20878

0242/02



1643

MSM

DATE MAILED:

02/11/00

**NOTICE TO FILE MISSING PARTS OF APPLICATION  
Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the **SURCHARGE** set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this **NOTICE** to avoid abandonment.

*If all required items on this form are filed within the period set above, the total amount owed by applicant as a*

☐ small entity (statement filed) ☒ non-small entity is \$ 130.

☐ 1. The statutory basic filing fee is:

- ☐ missing.
- ☐ insufficient.

Applicant must submit \$\_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. The following additional claims fees are due:

- \$\_\_\_\_\_ for \_\_\_\_\_ total claims over 20.
- \$\_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.
- \$\_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☒ is missing or unsigned.
- ☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

K. Arnold

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

07/21/2000 AGDITOM 00000031 083425 09466778

01 FC:118  
02 FC:105

1360.00 CH  
130.00 CH

VIA HAND DELIVER JULY 19, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Hastings, et al.

Application Serial No.: 09/466,708

Filed: December 20, 1999

For: **Novel Hyaluronan-Binding  
Proteins and Encoding Genes**



Group Art Unit: 1643

Examiner: Not yet assigned

Atty. Docket No.: **PF487**

REQUEST FOR CORRECTION OF FILING RECEIPT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicants respectfully request that the enclosed filing receipt be corrected. Specifically, the Filing Date of "12/02/99" should be corrected to --12/20/99--. A copy of the date-stamped postcard from the USPTO mailroom reflecting receipt is enclosed. Also, after the section entitled "Applicant(s)", please insert:

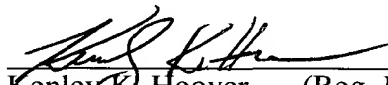
--CONTINUING DATA AS CLAIMED BY APPLICANT -  
PROVISIONAL APPLICATION NO. 60/113,871 12/23/98--

The requested corrections are indicated in red ink on the enclosed duplicate of the filing receipt.

Please charge the required fee of \$25.00 to Deposit Account No. 08-3425. A duplicate of this sheet is enclosed.

Respectfully submitted,

Dated: July 19, 2000

  
Kenley K. Hoover (Reg. No. 40,302)  
Attorney for Applicant

Human Genome Sciences, Inc.  
9410 Key West Avenue  
Rockville, MD 20850  
(301) 309-8504

FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE  
Pat nt and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/466,778	<del>12/02/99</del> 12/20/99	1643	\$796.00	PF487	29	22	2

HUMAN GENOME SCIENCES INC  
9410 KEY WEST AVENUE  
ROCKVILLE MD 20878



RECEIVED

FEB 15 2000

HGS PATENT DEPT.

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) GREGG A. HASTINGS, WESTLAKE VILLAGE, CA; GENE LIAU,  
DARNESTOWN, MD; ELENA TSIFRINA, OWINGS MILLS, MD.

-- CONTINUING DATA AS CLAIMED BY APPLICANT --  
PROVISIONAL APPLICATION NO. 60/113,871 12/23/98 --  
IF REQUIRED, FOREIGN FILING LICENSE GRANTED 02/09/00  
TITLE  
NOVEL HYALURONAN-BINDING PROTEINS AND ENCODING GENES  
PRELIMINARY CLASS: 435

DATA ENTRY BY: ANISTEAD, KIRK

TEAM: 04 DATE: 02/09/00

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

(See reverse for new important information)



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**ULMAN GENOME SCIENCES, INC.**

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**Please date stamp and return to addressee on reverse side**

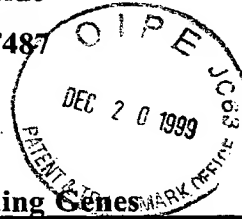
**Applicants: Hastings et al.**

**Docket No. PF487**

**Application No.: Not yet assigned**

**Filed: Concurrently herewith**

**Title: Novel Hyaluronan-Binding Proteins and Encoding Genes**



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**Documents Filed Via Hand Delivery on December 20, 1999**

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1. Post card (2);
2. Utility Patent application transmittal letter; and
3. 369 pages of specification; 5 pages of claims (22 claims);  
1 page of abstract; Figures (29 sheets);
4. 39 pgs. hard copy and computer-readable form of seq. listing;
5. Statement under 37 CFR 1.821(f);
6. Fee Transmittal Sheet (in dupl.);
7. 2 pgs. of unexecuted decl.

KKH/RL/ur

Attn.: Legal Dept.